

School Improvement Plan 2007-2008

School: Woodside

Principal: Wayne Kettler

Date: 10/16/07

Target: 71% percent of students will meet standard in all strands in math as measured by the WASL.

S.M.A.R.T. Goal: Improve student's ability in math by improving students problem solving as measured by math WASL, classroom performance assessments and district trimester tests by spring 2008.

S.M.A.R.T. Processes					S.M.A.R.T. Results	
Instructional Leadership Plan (Map)		Resources			Evidence of Implementation:	Evidence of Impact:
Instructional Practices: (What are we going to do?)	Schedule of Activities	PLC/Team Involved	Materials Needed	Budget Required	Are we working our plan? (What are teachers doing?)	Is our plan working? (What are students doing?)
Ten Minute Math /Calendar Routines	Follow district math calendar Use District Website	Classroom Teachers Math specialists	Replenish daily math materials		Classroom teachers consult math calendar Incorporate Ten Minute Math and Classroom Routines in grade level math planning sessions Emphasize problem solving questions when possible Principal created grade level meeting agenda	Routinely participating and implementing skills taught outside scheduled lessons Communicating mathematical skills orally and/or written representations
Intentionally teach vocabulary	Math word walls Teach vocabulary words from grade level lists Integration of Vocabulary (GLAD) Use District Website	All Staff	List of GLE math vocabulary Posters for each unit for display	Material Costs	Use math vocabulary while teaching and expecting students to use in written and oral communication Principal created grade level meeting agenda	Use math vocabulary in written and oral communication

Utilize critical questions for each Investigation	<p>Traci to support with student discourse.</p> <p>Target/add higher level thinking question to assessments</p> <p>Use District Website</p>	<p>All Staff who implement Investigations</p> <p>District support</p> <p>Kimberly to revisit bookmarks</p>	<p>Bookmark of math questions</p> <p>Investigation Teachers Manuals (e.g. Dialog sections and bolded questions)</p>	Release time for observation	<p>Develop question during PLC</p> <p>Intentionally ask questions</p> <p>Principal notes questions being asked during walk through</p> <p>Keep student data to inform instructional practices and State of Schools</p> <p>Principal created grade level meeting agenda</p>	<p>Student are applying their problem solving skills on classroom based assessments, trimester assessments and daily work</p>
Intentionally teach and integrate representation	<p>Model Lesson/think aloud</p> <p>District professional in-service</p> <p>Use District Website</p>	<p>All teachers Traci and/or Terry</p>			<p>Teachers develop strategies to integrate during PLC.</p> <p>Keep student examples to representation.</p> <p>Principal created grade level meeting agenda</p>	<p>Students are applying strategies to represent math concepts.</p>
Align Math Whizz with Investigations Implementation/District Calendar	<p>Implement Math Whizz in an aligned and articulated format</p> <p>Use District Website</p>	<p>All Teachers</p> <p>Traci</p> <p>District support</p>	Data Management tools		<p>Integrating Math Whizz as a part of our comprehensive math program. Provide equal access for all students across grade levels.</p>	<p>Students are using Math Whizz to reinforce essential math concepts. Students are aware of progress and goals.</p>
Offer additional and alternative extended day opportunities	<p>Start extended day before the end of October. Reduce group size</p>	<p>Title One Math Specialist Volunteer Staff</p>	<p>Standard Curriculum Materials and Supplies</p>	<p>Title One I-728</p>	<p>Teaching targeted students. Reinforcing daily work, pre teaching, and re-teaching</p>	<p>Students will show accelerated improvement on reading and math post tests</p>

Review and Align Maintenance Routines/classroom procedures (e.g., Daily math, minute math, basic facts)		District support with alignment All staff					

S.M.A.R.T. = Specific & Strategic, Measurable, Attainable, Results-oriented, Time-bound.

What's your answer?

How did you get it?

Can you solve it another way?

How do you know you are right?